

Complete List of Selected Studies

Id.	Author(s)	Title	Year
S1	Faniran, S., Olaniyan, K.	From slums to smart cities: addressing slum-dwelling in Nigeria through e-land administration	2013
S2	Tao, W.	Interdisciplinary urban GIS for smart cities: advancements and opportunities	2013
S3	Consoli, S., Gangemi, A., Nuzzolese, A. G., Peroni, S., Presutti, V., Recupero, D. R., & Spampinato, D.	Towards emergency vehicle routing using Geolinked Open Data: the case study of the Municipality of Catania	2014
S4	Cilliers, L., & Flowerday, S.	Information security in a public safety, participatory crowdsourcing smart city project	2014
S5	Zheng, Y., Rajasegarar, S., & Leckie, C.	Parking availability prediction for sensorenabled car parks in smart cities	2015
S6	Rakhmawati, N. A., & Fibrianto, B.	Designing a gamification for monitoring Surabaya City development	2016
S7	Cortellazzi, J., Foschini, L., de Rolt, C., Corradi, A., Neto, C., & Alperstedt, G.	Crowdsensing and proximity services for impaired mobility	2016
S8	Yau, K. L. A., Lau, S. L., Chua, H. N., Ling, M. H.	Greater Kuala Lumpur as a smart city: a case study on technology opportunities	2016
S9	Küs, K., Cheu, R. L., & Horak, T.	GIS approach in vehicle route optimization for residential recyclables collection	2016
S10	Carpentieri, G., & Favo, F.	The End-use Electric Energy Consumption in Urban Areas: A GIS-based methodology: An application in the city of Naples.	2017
S11	Chou, T. Y., & Hsu, Y. T.	The strategic development and spatial information applications of smart cities in Taiwan	2017

S12	Souza, A., Pereira, J., Oliveira, J., Trindade, C., Cavalcante, E., Cacho, N & Lopes, F.	A data integration approach for smart cities: The case of Natal	2017
S13	Susanto, T. D., Diani, M., & Hafidz, I.	User acceptance of e-government citizen report system (a case study of city113 app)	2017
S14	Hartama, D., Mawengkang, H., Zarlis, M., Sembiring, R. W., Nasution, B. B., Syahrudin, M. & Irawan, E.	The Planning of Smart City to Mitigate the Impacts of Natural Disaster in North Sumatera	2018
S15	Tai, W. K., Wang, H. C., Chiang, C. Y., Chien, C. Y., Lai, K., & Huang, T. C.	RTAIS: Road Traffic Accident Information System	2018
S16	Rachmawati, R.	Utilization & Quality of Information System for Administration Services Based on ICT In Patehan, Kraton, Yogyakarta	2019
S17	Svitek, M., Horak, T., Cheu, R. L., & Ferregut, C.	Smart Border as a Part of Smart and Resilient El Paso	2019
S18	Nindito, H., Madyatmadja, E. D., & Sano, A. V. D.	Evaluation of E-Government Services Based on Social Media Using Structural Equation Modeling	2019
S19	Wang, J. D., Pan, S. H., Ho, C. Y., Lien, Y. N., Liao, S. C., & Nurmandi, A.	Online Web query system for various frequency distributions of bus passengers in Taichung city of Taiwan	2020
S20	Kurniawan, Y., Bhutkar, G., Berlian, A. R. K., Tando, G. S. C., Fahira, D., Daventa, S., & Angeline, E.	Does the Existence of Connected Transport Mobile Application Affect Transjakarta Passengers?	2020